

We claim:

1. Compositions comprising:

one or more cationic polysaccharides and a disinfecting amount at a reduced amount of one or more antimicrobial agents.

2. The compositions of claim 1 wherein said one or more cationic

polysaccharides are selected from the group consisting of variations of polyquaternium-10.

3. The compositions of claim 1 wherein said one or more cationic

polysaccharides are selected from the group consisting of Polymer JR 125, Polymer JR 400, Polymer JR 30M, Polymer LR 400, Polymer LR 30 M and Polymer LK.

4. The compositions of claim 1 wherein said one or more antimicrobial

agents are selected from the group consisting of 1,1'-hexamethylene-bis[5-(p-chlorophenyl)biguanide], water soluble salts of 1,1'-hexamethylene-bis[5-(p-chlorophenyl)biguanide], 1,1'-hexamethylene-

bis[5-(2-ethylhexyl)biguanide], water soluble salts of 1,1'-hexamethylene-bis[5-(2-ethylhexyl)biguanide], poly(hexamethylene biguanide), water soluble salts of poly(hexamethylene biguanide), polyquaternium-1 and quaternary ammonium esters.

5. The composition of claim 1 wherein said one or more antimicrobial agents include 1,1'-hexamethylene-bis[5-(p-chlorophenyl)biguanide].
6. The composition of claim 1 wherein said disinfecting amount said one or more antimicrobial agents is a standard amount reduced by 5 to 30 percent.
7. A method of producing compositions of claim 1 comprising:
combining one or more cationic polysaccharides with a disinfecting amount at a reduced amount of one or more antimicrobial agents.
8. The method of claim 7 wherein said one or more cationic polysaccharides are selected from the group consisting of variations of polyquaternium-10.

9. The method of claim 7 wherein said one or more cationic polysaccharides are selected from the group consisting of Polymer JR 125, Polymer JR 400, Polymer JR 30M, Polymer LR 400, Polymer LR 30 M and Polymer LK.
10. The method of claim 7 wherein said one or more antimicrobial agents are selected from the group consisting of 1,1'-hexamethylene-bis[5-(p-chlorophenyl)biguanide], water soluble salts of 1,1'-hexamethylene-bis[5-(p-chlorophenyl)biguanide], 1,1'-hexamethylene-bis[5-(2-ethylhexyl)biguanide], water soluble salts of 1,1'-hexamethylene-bis[5-(2-ethylhexyl)biguanide], poly(hexamethylene biguanide), water soluble salts of poly(hexamethylene biguanide), polyquaternium-1 and quaternary ammonium esters.
11. The method of claim 7 wherein said one or more antimicrobial agents include 1,1'-hexamethylene-bis[5-(p-chlorophenyl)biguanide].
12. The method of claim 7 wherein said disinfecting amount said one or more antimicrobial agents is a standard amount reduced by 5 to 30 percent.

13. A solution comprising one or more compositions of claim 1.
14. The solution of claim 13 wherein said solution includes one or more buffers or buffering systems.
15. The solution of claim 13 wherein said solution includes one or more tonicity agents.
16. The solution of claim 13 wherein said solution includes one or more surfactants.
17. The solution of claim 13 wherein said solution includes one or more viscosity agents.
18. A method of using the solution of claim 13 comprising:
contacting a surface of a contact lens with said solution for a period of time suitable to eliminate a microbial burden on said contact lens.

19. A method of producing the solution of claim 13 comprising:
 - adding a reduced volume disinfecting amount of said one or more antimicrobial agents and one or more cationic polysaccharides to a solution.